

**UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

ASSISTANT COMMISSIONER FOR PATENTS

Box PATENT APPLICATION

Washington D.C. 20231

Sir:

Case Docket No.: K-0316

TO/TE/80  
S-100

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Dong Hi SIM

METHOD FOR PROCESSING SIGNAL IN COMMUNICATION SYSTEM HAVING PLURALITY

ANTENNAS

Enclosed are:

- 17 pages of specification, claims, abstract
- 3 sheets of FORMAL drawing.
- 2 pages of newly executed Declaration & Power of Attorney (original).
- 4.  Priority Claimed to Korean Appln. No. P2000-51856 filed 9/2/2000, whose entire disclosure is incorporated herein by reference.
- 5.  Small Entity Status Claimed.
- 6.  Information Disclosure Statement, Form PTO-1449 and reference.
- 10.  Authorization under 37 C.F.R. §1.136(a)(3).
- 11.  Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

- 7.  Assignment Papers for LG Electronics Inc. (cover sheet, assignment & assignment fee).
- 8.  Certified copy of Korean Patent Application No. P2000-51856 filed 9/2/2000.
- 9.  Two (2) return postcards.  
 Stamp & Return with Courier.  
 Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.

j1046 U.S. PTO  
09/942999  
08/31/01



**CLAIMS AS FILED**

For	No. Filed	No. Extra	Rate	Fee
Total Claims	15	- 20	X \$18.00	\$0.00
Indep. Claims	1	- 3	X \$80.00	\$0.00
Multiple Dependent Claims (If applicable)				X \$270.00 \$0.00
				<b>BASIC FEE</b> \$710.00
				<b>TOTAL FILING FEE</b> \$710.00

This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

[ ] Amend the specification by inserting before the first line the sentence:

--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_--

A check in the amount of \$710.00 (Check # 01084) is attached.

Please charge my Deposit Account No. 16-0607 in the amount of \$. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 C.F.R. 1.16.

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 C.F.R. 1.17.

[X] Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

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Date: August 31, 2001

